Commonwealth of Kentucky Division for Air Quality

RESPONSE TO COMMENTS

ON THE TITLE V PROPOSED PERMIT V-07-043
Kentucky Utilities Company, Haefling Generating Station
1555 Baumann Road
Lexington, KY 40507

Herbert Campbell, Reviewer

SOURCE ID: 021-067-00067

AGENCY INTEREST: 37979

ACTIVITY: APE20070001

SOURCE DESCRIPTION:

A renewal permit application was received from Louisville Gas & Electric Company (Kentucky Utilities Company) October 03, 2007 and was complete on November 27, 2007.

Kentucky Utilities operates a Natural Gas "peaking" power generating station. This facility contains three 304MMBtu/hr gas turbines.

An operating permit was issued in 2002 and will expire in 2008. There have been no changes to the source. This is a renewal of permit V-02-034.

PUBLIC AND U.S. EPA REVIEW:

Comments were received from Louisville Gas and Electric on February 5, 2008. Attachment A to this document lists the comments received and the Division's response to each comment. Minor changes were made to the permit as a result of the comments received, however, in no case were any emissions standards, or any monitoring, recordkeeping or reporting requirements relaxed. Please see Attachment A for a detailed explanation of the changes made to the permit. The U.S. EPA has 45 days to comment on this proposed permit.

ATTACHMENT A

Response to Comments

Comments on Louisville Gas & Electric Company's Trimble Co. Generating Station Draft Title V Air Quality Permit submitted by Marlene Zeckner Pardee, Senior Environmental Scientist.

Permit Application Summary Form

1. Application Type/Permit Activity (Insignificant Activies)— Please note that the 500,000 gallon tank has been removed from the insignificant activities list. The tank has been emptied, cleaned and closed in place per SPCC regulations.

Division's response: Comment acknowledged, change made.

CREDIBLE EVIDENCE:

This permit contains provisions which require that specific test methods, monitoring or recordkeeping be used as a demonstration of compliance with permit limits. On February 24, 1997, the U.S. EPA promulgated revisions to the following federal regulations: 40 CFR Part 51, Sec. 51.212; 40 CFR Part 52, Sec. 52.30; 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12, that allow the use of credible evidence to establish compliance with applicable requirements. At the issuance of this permit, Kentucky has only adopted the provisions of 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12 into its air quality regulations.